

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

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CROPS

Harvest of corn continued at a record pace last week while soybean harvest was slightly behind the 1987 record pace. Rainfall again helped pastures. Frost in many areas promoted soybean leaf droppage. Soil moisture continues short but reports indicate field tiles and some creeks are running at a trickle. Livestock is reportedly carrying good flesh going into fall. Besides corn and soybean harvesting last week, farmers were applying fertilizer, seeding wheat and rye, fall plowing, completing apple harvest, caring for livestock, and attending the farm progress show. For the week of September 21-27, there was an average of six days suitable for fieldwork.

CORN harvest was 69% complete by September 29 compared to 9% last year and the five-year average of 27%.

As of September 29, 94% of the SOYBEAN crop had shed leaves, compared to 61% last year and the average of 84%. Harvest of the soybean crop had reached 48%, compared to 10% last year and the average of 30%.

By September 29, 97% of the SORGHUM crop had turned color compared to 77% last year and the average of 94%. Seventy-seven percent of the crop was mature compared to 26% last year and the average of 75%. The crop was 40% harvested compared to 2% last year and the average of 25%.

WINTER WHEAT seeding was 13% complete by September 29 compared to 6% last year and the five-year average of 11%. Two percent of the crop had emerged compared to none last year and the average of 2%.

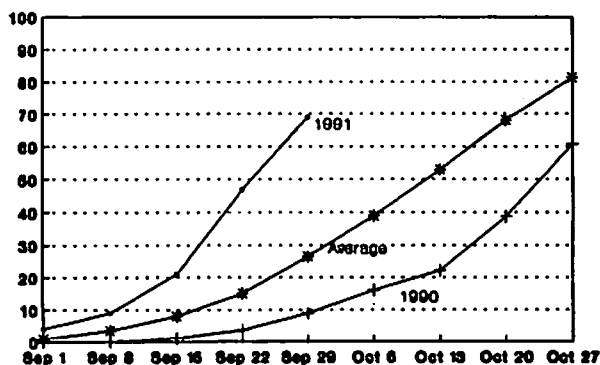
PASTURE condition was rated at 74% of normal as of September 27.

SOIL MOISTURE supplies were reported as 60% short and 40% adequate as of September 27.

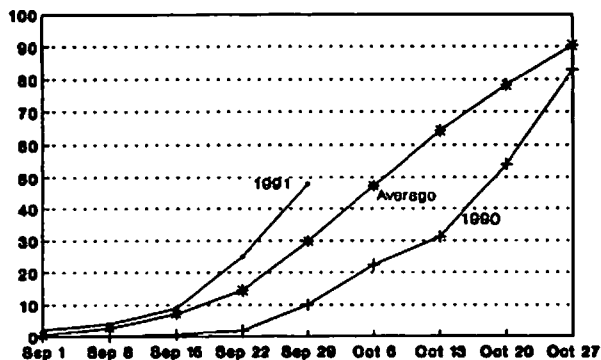
ILLINOIS DISTRICT SUMMARY

District	:	:	Soybean	:	Days	:	Soil
District	:	:	Corn Acreage	:	Acreage %	:	Moisture Percent
District	:	:	% Harvested	:	Harvested	:	For
District	:	:	:	:	Fieldwork	:	Short:Adq.:Surplus
District	:	:	As of September 29	:	Sept. 21-27	:	As of September 27
Northwest	:	:	45	:	50	:	6.0
Northeast	:	:	40	:	40	:	6.0
West	:	:	50	:	35	:	6.0
Central	:	:	85	:	55	:	6.5
East	:	:	95	:	60	:	6.0
W Southwest	:	:	75	:	40	:	6.0
E Southeast	:	:	80	:	55	:	5.5
Southwest	:	:	75	:	40	:	4.5
Southeast	:	:	80	:	50	:	4.5
State	:	:	69	:	48	:	6.0
5-Year Avg.	:	:	27	:	30	:	6.0

Corn-Percent Harvested Illinois



Soybeans-Percent Harvested Illinois



WEATHER

Cool and dry weather prevailed during the week with a gradual upturn in temperatures towards the end of the period. Little to no precipitation was noted favoring harvesting activities.

Mean maximums varied from the low 60's North to low 70's South, while average minimums ranged from the upper 30's to upper 40's. Overall mean readings of 49 to 60 were some 4 to 9 degrees short of the norm for this time of year. Sub-freezing readings were noted over far northern and isolated parts of eastern Illinois during the week.

A large number of locations reported no precipitation for the week. Where moisture did fall, generally no more than 0.10 to 0.25 inches was noted.

Little to no precipitation is expected this week through Friday. So fieldwork should continue to advance at a rapid pace. Temperatures will average slightly above normal favoring drydown of mature crops. Somewhat cooler and wetter weather may arrive towards the first weekend of October.

Week ending 8 A.M. Monday September 30, 1991

Location	: Temperatures :			: Precipitation :			: Growing Degree Days(50F)		
	: Maxi-	: Mini-	: Depar-	: Curr.	: Since:	: Departure	: Curr.	: Since	: Departure
	: mum	: mum	: ture	: week	: May 1:	: since May 1:	: week	: May 1:	: since May 1
ELIZABETH	61	37	-9	0.22	12.46	-7.11	44	2897	292
ROCKFORD	62	40	-7	0.02	12.82	-7.45	47	3170	529
CHICAGO	62	42	-8	0.19	12.79	-4.94	49	3177	501
CHI BOTANICAL	61	44	-9	0.20	13.20	-5.12	47	2971	51
ELWOOD	NA	NA	NA	NA	NA	NA	NA	NA	NA
WATSEKA	66	37	-9	0.04	10.21	-9.68	62	3224	363
PERU	65	40	-8	0.00	16.56	-2.04	56	3256	289
MOLINE	67	45	-4	0.02	10.30	-10.56	71	3314	419
PEORIA	67	44	-5	0.00	14.25	-4.42	64	3374	433
KILBOURNE	69	44	-6	0.00	19.67	-0.23	71	3384	269
MONMOUTH	67	44	-6	0.15	15.41	-3.96	63	3224	242
QUINCY	70	48	-3	0.00	17.39	-3.35	81	3449	318
PERRY	70	44	-6	0.00	22.97	3.92	79	3265	70
SPRINGFIELD	70	47	-4	0.13	18.47	1.61	79	3481	301
URBANA	68	42	-7	0.10	16.51	-2.04	72	3406	373
WINDSOR	71	46	-5	0.13	12.20	-6.51	80	3573	371
TERRE HAUTE	71	43	-5	0.00	7.35	-11.17	79	3509	437
ST LOUIS	74	55	NA	0.05	12.44	NA	107	4020	NA
BELLEVILLE	74	41	-6	0.40	18.57	0.98	89	3514	194
BROWNSTOWN	72	47	-4	0.00	16.35	-2.82	88	3633	422
IUKA	72	43	-7	0.01	12.70	-4.55	83	3583	246
LAWRENCEVILLE	71	44	NA	0.00	8.81	NA	80	3626	NA
VINCENNES	71	43	-6	0.00	10.74	-8.80	81	3510	271
DIXON SPRINGS	73	47	-5	0.26	12.27	-6.21	91	3753	262
PADUCAH	73	46	-6	0.08	14.40	-4.91	86	3863	327
OLIVE BRANCH	72	46	-7	0.20	13.49	-6.21	82	3707	258
CARBONDALE	72	42	-7	0.15	10.76	-8.20	83	3592	228
C GIRARDEAU	72	47	NA	0.26	15.18	NA	85	3918	NA

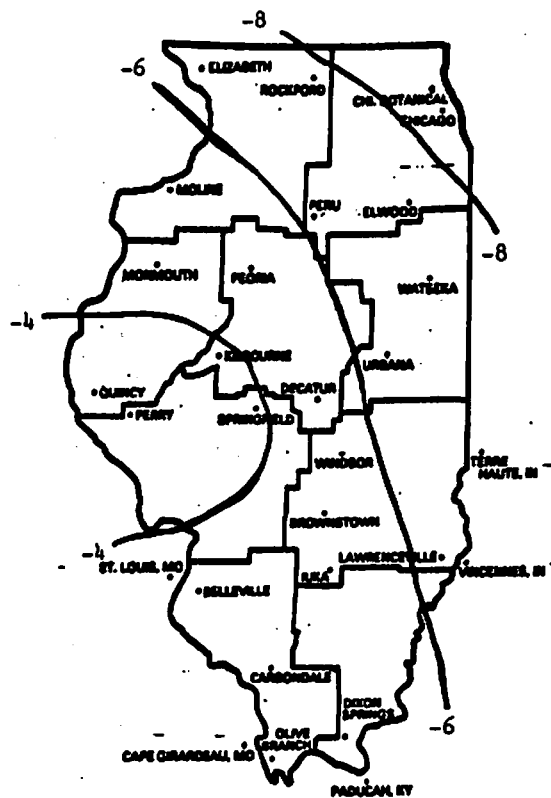
Information above provided by Midwest Agricultural Weather Service Center
Purdue University, West Lafayette, Indiana 47907

NEWSPAPER TIME VALUE

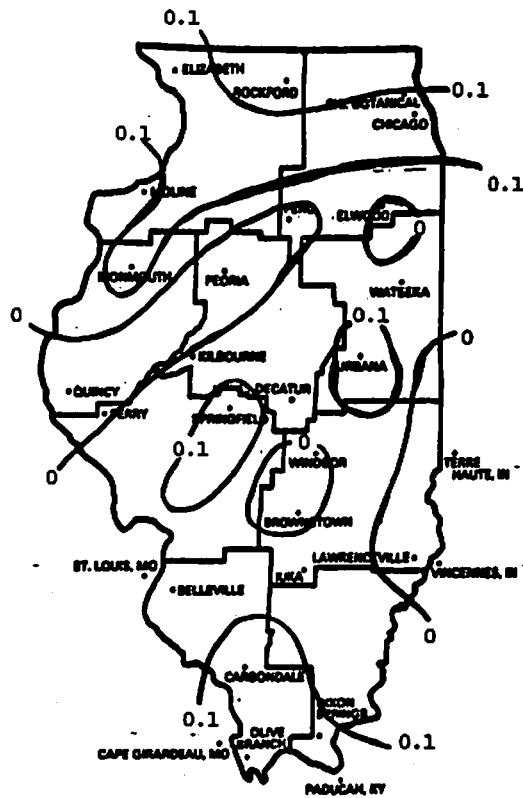
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Champaign, Illinois 61820



TEMPERATURE DEPARTURES FROM
FROM AVERAGE (°F) SEPT. 24-30, 1991



PRECIPITATION (INCHES)
SEPT. 24-30, 1991

CROP INFORMATION in this report is provided voluntarily by
county officials of Extension Service and SCS, and agribusiness managers.

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